| PATENT APPLICATION FEE DETERMINATION RECORD  |  |   |           |                            | Application optocket Number |                            |                            |
|--|--|---|-----------|----------------------------|-----------------------------|----------------------------|----------------------------|
| APPLICATION AS FILED - PART I  |  |   | SMALL (   | SMALL ENTITY               |                             | OTHER THAN<br>SMALL ENTITY |                            |
| FOR  | NUMBER FILED   | NUMBER EXTRA                                  | RATE (\$) | FEE (\$)                   |                             | ·RATE (\$)                 | FEE (\$)                   |
| ASIC FEE<br>17 CFR 1.16(a), (b), or (c))   |  |   |           | 150                        | ] [                         |                            | 300                        |
| EARCH FEE<br>17 CFR 1.16(k). (i). or (m))  | ·  |   |           |                            | ]                           |                            |                            |
| XAMINATION FEE   |  |   |           |                            |                             |                            |                            |
| OTAL CLAIMS<br>07 CFR 1.16(i))   | minus 20 =   | •   | x =       |                            | OR                          | x =                        |                            |
| IDEPENDENT CLAIMS<br>17 CFR 1:16(h))   | minus 3 =  |   | . x=      |                            |                             | x =                        |                            |
| PPLICATION SIZE  | sheets of paper, the a   | d drawings exceed 100 pplication size fee due |           |                            | i                           |                            |                            |
| EE<br>37 CFR 1.16(s))  | is \$250 (\$125 for sma  | Ill entity) for each or fraction thereof. See |           |                            |                             |                            | ·<br>                      |
| MULTIPLE DEPENDENT   | CLAIM PRESENT (37 CFR  | •   |           |                            |                             |                            | ·                          |
| If the difference in column 1 is less than zero, enter "0" in column 2.  |  |   | TOTAL     |                            | ]                           | TOTAL                      | L                          |
| 11/1/2   | ATION AS AMENDED   | - PART II (Column 2) (Column 3)               | SMALL     | ENTITY "                   | or.                         | OTHER<br>SMALL             |                            |
| R  | CLAIMS<br>EMAINING<br>AFTER PI                                 | HIGHEST<br>NUMBER<br>REVIOUSLY<br>PAID FOR    | RATÉ (S)  | ADOI-<br>TIONAL<br>FEE (S) |                             | RATE (S)                   | ADDI-<br>TIONAL<br>FEE (S) |
| 10:81  | 4 Minus  | 20 - 1  | 25        |                            |                             | .50                        | V                          |
| Z 37 CFR 1 (500)   | 2 Lisus "  | 3 .   | ×100 =    |                            | <u> </u> (.#                | 200                        |                            |
| <del>&gt;  </del>  | en a con la seleja   |   | 180       |                            |                             | 2/00                       | <u> </u>                   |
| FIRST PRESENTATION OF MULTIPLE DEFENDENT CLAW (SVICES EW.)   |  |   | TOTAL     |                            | OH.                         | TOTAL                      |                            |
|  |  |   | WOOLFEE   | L                          | ] (#<br>                    | ADDIL FEB                  | <u> </u>                   |
| <del></del>  | Column 1)  | (Cot.ma 2) (Cotama 3).  'HiGHEST              | 7- [      | · · · · · ·                | 7-                          | <del></del>                | T                          |
| ω "  | EMARING P  | NECESTAL PRESENT                              | PATE 'S   | #60% *<br>1:2:4:           | !                           | 1975年                      | ATT -                      |
| A A  | 3 // T   | FACEL   | 25        | i                          | · ·                         | 50                         | <br>!                      |
| <b>~</b>   |  | •   | ×100 =    |                            |                             | 200                        | : -                        |
| Z (17 CFR 1 16(h))  Application Size Fe  | e (37 CFR 1.16(s))   |   | 10.7      |                            | 4                           | 110                        | ļ                          |
| THEST PRESENTATION COMMUNICATE DEPENDENT CLAMMENTS TO THE COMMUNICATE OF THE CLAMMENT CLAMMENTS TO THE COMMUNICATION OF THE COMMUNICATI |  |   | 180       | <u> </u>                   | -                           | :DIAL                      | <del> </del>               |
|  |  | •   | ADD'L FEE | 36                         | OR                          | ADD'L FEE                  |                            |
| · If the entry in colur  | nn 1 is less than the entry in<br>ober Previously Paic For III | ocolumn 2, write 10° in colum                 | n 3.      |                            | -                           | •                          | •                          |

The Highest Number Previously Paid For (100al or independent) is the highest number round in the appropriate box in continuit.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments for the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.